

View Online at <https://aerobasegroup.com/nsn/5985-00-501-1886>

**Body Style:**

Irregular

**Overall Length:**

3.000 inches

**Overall Height:**

3.430 inches

**Overall Width:**

2.810 inches

**Frequency Rating:**

2.5 gigahertz and 8.0 gigahertz 3rd frequency voltage standing wave ratio

**Switch Type:**

Nontransfer

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.40 single

**Insertion Loss In Decibels:**

0.35 single

**Coaxial Connector Series Designation:**

N

**Connector End Design:**

Female

**Rf Power Handling Capability:**

300.0 watts average single

**Minimum Crosstalk Rating In Decibels:**

15.0 single

**Actuator Operating Method:**

Relay

**Actuator Current Type And Rating In Amps:**

0.23 dc

**Actuator Voltage In Volts:**

28.0

**Switch Operation Sequence:**

Breaks before makes

**Switching Time:**

20.0 milliseconds

**Pole Quantity:**

1

**Throw Quantity:**

4

**Rf Maximum Voltage Rating:**

500.0 volts peak

**Coupling Position Quantity:**

4

**Terminal Type And Quantity:**

4 screw and 4 receptacle, coaxial

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A158a0